L Number	Hits	Search Text	DB	Time stamp
-	1013	<pre>(cach\$7 same (compil\$4 or translat\$4)).ab.</pre>	USPAT; US-PGPUB; EPO; JPO;	2003/04/05 16:36
-	405	(cache near4 circuitry) and (cache near5 level\$1)	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/04/05 17:02
-	15	(mark\$1 or tag\$1 or select\$4 or determin\$5) near5 (cacheable adj4 (portion\$1 or segment\$1 or instruction\$1 or code or program))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/04/05 16:39
_	56	<pre>mark\$5 same ((direct\$4 or stor\$4 or send\$4 or put\$4) near5 ((first or second) adj3 cache))</pre>	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/04/07 12:27
_	59	4885680.URPN.	IBM_TDB USPAT	2003/04/05
· _	526	(cache near5 manag\$6) and (compil\$6 near6 (program or code or develop\$6))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/04/05 16:50
-	111	<pre>((two near3 level\$1) near5 cache) and ((mark\$4 or select\$4 or determin\$5) same (cacheability or cacheable))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/04/05 16:52
-	2346	(during near4 (compil\$6 or execution)) and ((determin\$4 or select\$4) near5 cache\$8)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/04/07 13:05
-	22	<pre>(((during near4 (compil\$6 or execution)) and ((determin\$4 or select\$4) near5 cache\$8)) and ((cache near5 manag\$6) and (compil\$6 near6 (program or code or develop\$6)))) and (compil\$6 and (cacheability or cacheable))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/05 17:00
_	18	<pre>(((during near4 (compil\$6 or execution)) and ((determin\$4 or select\$4) near5 cache\$8)) and ((cache near5 manag\$6) and (compil\$6 near6 (program or code or develop\$6)))) and (compil\$6 and (cacheability or cacheable))) and (@ad<=20000830 or @rlad<=20000830)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/05 17:01
_	18992	(cache same ((circuitry or bus) or (object adj3 code)))	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/04/07 12:23
-	58	((cacheability near5 determin\$6))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/04/08 10:16
_	8759	cache near4 (circuitry or bus)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/04/07 12:23
-	80	((mark\$4 near6 code) same (cache\$6))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/04/07 12:26

-	56	<pre>mark\$5 same ((direct\$4 or stor\$4 or send\$4 or put\$4) near5 ((first or second) adj3 cache))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/04/07
-	2346	(during near4 (compil\$6 or execution)) and ((determin\$4 or select\$4) near5 cache\$8)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/04/07
-	3	((bus or cache or memory) adj2 (interface or control or manag\$7)) same ((cache\$6 near4 determin\$4) near3 execution)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/04/07 15:19
-	199	(profiling or marking or ((compil\$4 near3 time) near5 determin\$6)) same (((load\$4 or send\$4 or fetch\$4 or stor\$4) near3 cache) or cacheability)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/04/07
-	212	<pre>(bus adj2 interface) and ((cache\$6 near7 determin\$4) same (execution or compilation))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/04/07 15:21
-	3113	<pre>(instrument\$6 or profil\$4 or (code near3 mark\$4)) and ((cacheability near4 determin\$4) or (cache near8 (stor\$4 or writ\$4)))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/04/07
-	2810	<pre>((instrument\$6 or profil\$4 or (code near3 mark\$4)) and ((cacheability near4 determin\$4) or (cache near8 (stor\$4 or writ\$4)))) and ((cache near8 (stor\$4 or writ\$4)) and (profil\$4 or instrument\$4))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/04/07 16:29
-	215	(instructions near3 cache) same ((execution or compilation) adj3 time)	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/04/07 16:34
-	146	<pre>((cache\$5 adj2 bit) near8 (instruction\$1)) and (((instrument\$5 or profil\$4) near7 (intermediate adj2 code)) or (cacheab\$5 or (write adj2 (back or through))))</pre>	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/04/08 14:48
_	26			2003/04/08
-	16	((associative or (two near2 level)) near3 cache\$1) and (write adj2 (back or through)) and (compiler and instrument\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/04/08
_	58	((cacheability near5 determin\$6))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/04/08
_	4	<pre>(((mark\$4 or tag\$4 or instrument\$5) near4 (instruction\$1 or code)) same cache\$6) and ((intermediate adj code) and compil\$6)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/04/08
-	65	<pre>(cache near4 (conflict\$1 or miss\$2)) and ((profil\$4 or instrument\$5) same ((intermediate adj code) or compilation))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/04/08 10:27
				·

-	24	((reduc\$5 or minimi\$5) near4 (cache near3 thrash\$4)).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/04/08
-	21	(((reduc\$5 or minimi\$5) near4 (cache near3 thrash\$4)).ab.) and (@ad<=20000830 or @rlad<=20000830)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/04/08 11:09
	2	<pre>(((cache near4 (conflict\$1 or miss\$2)) and ((profil\$4 or instrument\$5) same ((intermediate adj code) or compilation))) or ((((reduc\$5 or minimi\$5) near4 (cache near3 thrash\$4)).ab.) and (@ad<=20000830 or @rlad<=20000830)) or ((((mark\$4 or tag\$4 or instrument\$5) near4 (instruction\$1 or code)) same cache\$6) and ((intermediate adj code) and compil\$6))) and (((cache\$5 adj2 bit) near8 (instruction\$1)) and (((instrument\$5 or profil\$4) near7 (intermediate adj2 code)) or (cacheab\$5 or (write adj2 (back or through)))) or ((((associative or (two near2 level)) near3 cache\$1) and (write adj2 (back or through)) and ((intermediate adj code) and compiler)) or (((associative or (two near2 level)) near3 cache\$1) and (write adj2 (back or through)) and (profil\$5 and compiler)) or (((associative or (two near2 level)) near3 cache\$1) and (write adj2 (back or through)) and (compiler and instrument\$4)) or (((cacheability near5 determin\$6))))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/08 14:52
-	114	(cacheab\$5 and non-cacheab\$5) and (profil\$4 or instrument\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/04/08 12:18
	190	<pre>(((reduc\$5 or minimi\$5) near4 (cache near3 thrash\$4))or (cache\$6 and non-cache\$6)) and (profil\$4 or instrument\$6)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/08 12:16
_	20	((profil\$5 or instrument\$6) same compil\$7) and (cacheab\$6 or (cache adj3 thrash\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/04/10 16:57
-	18	<pre>(((profil\$5 or instrument\$6) same compil\$7) and (cacheab\$6 or (cache adj3 thrash\$5))) and (@ad<=20000830 or @rlad<=20000830)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/04/08
-	80	((reduc\$5 or minimi\$5) near4 (cache near3 thrash\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/04/08 14:53
-	6	((profil\$5 or instrument\$6) and recompil\$7) and (cacheable and non-cacheable)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/04/08 15:00
_	2848	(717/140-145,158; 712/227,239,240;711/138;710/22; 713/502).ccLs.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/04/10 16:59

_	157	((code or bit) marking) same cacheability	USPAT; US-PGPUB; EPO; JPO;	2003/08/28
_	8	((code or bit\$1 or instruction\$1) adj2	DERWENT; IBM_TDB USPAT;	2004/09/07
		mark\$3) same cacheab\$5	US-PGPUB; EPO; JPO; DERWENT; IBM TDB	15:32
_	6	(((code or bit\$1 or instruction\$1) adj2 mark\$3) same cacheab\$5) and (@ad<=20000830 or @rlad<=20000830)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/08/28 16:56
_	29	(@ad<=20000830 or @rlad<=20000830) and (profile adj (based or driven or derived or guided)) and (profile-based or profile-driven or profile-guided) and ((cache (hit or miss)) or ((stor\$5 or put or written) near8 cache)) and recompil\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/07 10:16
_	29	(@ad<=20000830 or @rlad<=20000830) and (profile near5 (based or driven or derived or guided)) and (profile-based or profile-driven or profile-guided) and ((cache (hit or miss)) or ((stor\$5 or put or written) near8 cache)) and recompil\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/07 11:52
-	23	(@ad<=20000830 or @rlad<=20000830) and (profile near5 (based or driven or derived or guided)) and (profile-based or profile-driven or profile-guided) and ((cache adj4 (hit or miss)) or ((stor\$5 or put or written) near8 cache)) and recompil\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/07 10:18
	232	(@ad<=20000830 or @rlad<=20000830) and (simulat\$5 or ((profile or statistic\$5 or ((runtime or dynamic\$5) near5 data) near5 (collect\$4 or gather\$4)))) and ((cache adj4 (hit or miss)) or ((stor\$5 or put or written) near8 cache)) and recompil\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/07
_	12	((@ad<=20000830 or @rlad<=20000830) and (simulat\$5 or ((profile or statistic\$5 or ((runtime or dynamic\$5) near5 data) near5 (collect\$4 or gather\$4)))) and ((cache adj4 (hit or miss)) or ((stor\$5 or put or written) near8 cache)) and recompil\$5) and ((optimi\$5 or recompil\$4) same (profile and cache)).ab. or ((optimi\$5 or recompil\$4) same (profile and cache)).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/07
	3		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/07

-	1	(profile same recompil\$5 same "code cache") and 717/\$ and optimi\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/09/07 10:31
-	20	(("to cache" or "code cache" or "in cache") same instruction same (determin\$4 or tagged or marked)) and 717/\$ and optimi\$6	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/09/07 10:31
_	7	(profile same recompil\$5 same cache) and 717/\$ and optimi\$6	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/09/07 11:21
_	4	(("5727167") or ("5748855")).PN.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/09/07 11:48
-	1	(Hwu or McFarling).in. and (cache same optimi\$6)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/09/07 11:50
-	73	(Hwu or McFarling or Wang or Zhang or Torrellas).in. and (cache same (optimi\$6 or profile))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/09/07
-	2	(@ad<=20000830 or @rlad<=20000830) and ((Hwu or McFarling or Wang or Zhang or Torrellas).in. and (cache same (optimi\$6 or profile))) and recompil\$5	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/09/09 11:14
-	4	(@ad<=20000830 or @rlad<=20000830) and ((Hwu or McFarling or Wang or Zhang or Torrellas).in. and (cache same (optimi\$6 or profile))) and 717/\$	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/09/07 13:05
_	55	((tagg\$4 or mark\$4 or cacheab\$6) near3 (bit or opcode or field)) same (compiler or compilation)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/09/07 12:16
-	5	(@ad<=20000830 or @rlad<=20000830) and (((tagg\$4 or mark\$4 or cacheab\$6) near3 (bit or opcode or field)) same (compiler or compilation)) and ((cache adj4 (hit or miss)) or ((stor\$5 or put or written)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/07 12:13
_	6	near8 cache)) and recompil\$5 (@ad<=20000830 or @rlad<=20000830) and (((tagg\$4 or mark\$4 or cacheab\$6) near3 (bit or opcode or field)) same (compiler or compilation)) and ((cache adj4 (stor\$4 or code or instruction)) or ((stor\$5 or put or written) near8 cache)) and	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/07 12:18
	5	recompil\$5 ((@ad<=20000830 or @rlad<=20000830) and (((tagg\$4 or mark\$4 or cacheab\$6) near3 (bit or opcode or field)) same (compiler or compilation)) and ((cache adj4 (hit or miss)) or ((stor\$5 or put or written) near8 cache)) and recompil\$5) and ((@ad<=20000830 or @rlad<=20000830) and (((tagg\$4 or mark\$4 or cacheab\$6) near3 (bit or opcode or field)) same (compiler or compilation)) and ((cache adj4 (stor\$4 or code or instruction)) or ((stor\$5 or	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/07 12:13
		<pre>put or written) near8 cache)) and recompil\$5)</pre>		

-	5205	((tagg\$4 or mark\$4 or indicat\$4) near3 (bit or opcode or field or operand)) same (cache or cacheab\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/07 12:39
-	733	(@ad<=20000830 or @rlad<=20000830) and (((tagg\$4 or mark\$4 or indicat\$4) near3 (bit or opcode or field or operand)) same (cache or cacheab\$5)) and ((cache adj4 (stor\$4 or code or instruction)) or ((stor\$5 or put or written) near8 cache)) and (recompil\$5 or profile or (optimi\$5 same cache))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/07 12:19
-	232	(@ad<=20000830 or @rlad<=20000830) and (simulat\$5 or ((profile or statistic\$5 or ((runtime or dynamic\$5) near5 data) near5 (collect\$4 or gather\$4))) and ((cache adj4 (hit or miss)) or ((stor\$5 or put or written) near8 cache)) and recompil\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/07 12:20
-	1602	((tagg\$4 or mark\$4 or indicat\$4) near3 (bit or opcode or field or operand)) same (compiling or compilation or compiler or static)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/07 12:40
-	90	<pre>(((tagg\$4 or mark\$4 or indicat\$4) near3 (bit or opcode or field or operand)) same (compiling or compilation or compiler or static)) and (cache near8 (optimi\$6 or improv\$6 or profile))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/07 12:41
-	147	<pre>(((tagg\$4 or mark\$4 or indicat\$4) near3 (bit or opcode or field or operand)) same (compiling or compilation or compiler or static)) and (cache same (optimi\$6 or improv\$6 or profile))</pre>	USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/07 12:41
-	4	((@ad<=20000830 or @rlad<=20000830) and (simulat\$5 or ((profile or statistic\$5 or ((runtime or dynamic\$5) near5 data) near5 (collect\$4 or gather\$4))) and ((cache adj4 (hit or miss)) or ((stor\$5 or put or written) near8 cache)) and recompil\$5) and (((tagg\$4 or mark\$4 or indicat\$4) near3 (bit or opcode or field or operand)) same (compiling or compilation or compiler or static)) and (cache same (optimi\$6 or improv\$6 or profile))) and recompil\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/07 12:42
-	4	((@ad<=20000830 or @rlad<=20000830) and (simulat\$5 or ((profile or statistic\$5 or ((runtime or dynamic\$5) near5 data) near5 (collect\$4 or gather\$4))) and ((cache adj4 (hit or miss)) or ((stor\$5 or put or written) near8 cache)) and recompil\$5) and (((tagg\$4 or mark\$4 or indicat\$4) near3 (bit or opcode or field or operand)) same (compiling or compilation or compiler or static)) and (cache same (optimi\$6 or improv\$6 or profile))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/07 13:02
-	1	cacheability near5 ((instruction or opcode or bit) near3 mark\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/07 13:04
-	6	cacheab\$7 near5 ((instruction or opcode or bit) near3 mark\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/07 13:04

	6	(@ad<=20000830 or @rlad<=20000830) and (cacheab\$7 near5 ((instruction or opcode or bit) near3 mark\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/09/07 15:33
_	2	6356996.URPN.	IBM_TDB USPAT	2004/09/07
	7	("5247648" "5829030" "5860111"	USPAT	13:09 2004/09/07
	,	"5895485" "5958045" "6119205" "6356996").PN.	USPAI	13:16
-	1	(("5247648" "5829030" "5860111" "5895485" "5958045" "6119205" "6356996").PN.) and compiler	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/09/07 14:39
-	8	((code or bit\$1 or instruction\$1) adj2 mark\$3) same cacheab\$5	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/07 15:33
-	5	(@ad<=20000830 or @rlad<=20000830) and (cacheab\$7 near5 ((instruction or opcode or bit) near3 mark\$4)) and (((code or bit\$1 or instruction\$1) adj2 mark\$3) same cacheab\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/07 16:15
-	3	<pre>(((code or bit\$1 or instruction\$1) adj2 mark\$3) same cacheab\$5) not ((@ad<=20000830 or @rlad<=20000830) and (cacheab\$7 near5 ((instruction or opcode or bit) near3 mark\$4)) and (((code or bit\$1 or instruction\$1) adj2 mark\$3)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/07 15:33
-	5	same cacheab\$5)) ((US-6338119-\$ or US-6314561-\$ or US-5838946-\$ or US-5754820-\$ or US-4885680-\$ or US-5752262-\$ or US-5793941-\$ or US-5930821-\$ or US-5768592-\$ or US-5655122-\$ or US-5862385-\$ or US-6272599-\$ or US-6397379-\$ or US-6473832-\$ or US-6442635-\$ or US-6473832-\$ or US-6513107-\$ or US-6475360-\$ or US-6513107-\$ or US-5768500-\$ or US-6308322-\$ or US-5835963-\$ or US-6308322-\$ or US-6014723-\$ or US-5745728-\$ or US-6014723-\$ or US-5745728-\$ or US-6085338-\$).did. or (US-5765037-\$ or US-5021945-\$ or US-6622300-\$ or US-5748855-\$ or US-662330-\$ or US-6115809-\$ or US-6301652-\$ or US-5748855-\$ or US-6301652-\$ or US-5748855-\$ or US-526133-\$ or US-6463582-\$ or US-5958045-\$ or US-6119205-\$ or US-5958045-\$ or US-6119205-\$ or US-20030066056-\$ or US-20020040421-\$ or US-20030032719-\$ or US-20020078268-\$ or US-20040003384-\$).did. or (NB9203401).tban.) and (write-through and write-back)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/07 16:12
-	61	<pre>(marker or (instruction (tag or bit or field))) near5 (indicat\$4 near3 (write-through or write-back))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/07 16:14
-	0	<pre>(marker or (instruction near2 (tag or bit or field))) near5 (indicat\$4 near3 (write-through or write-back))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/07 16:15
-	4	<pre>(marker or (instruction near2 (tag or bit or field))) same (indicat\$4 near3 (write-through or write-back))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/07 16:15

-	33	(@ad<=20000830 or @rlad<=20000830) and ((marker or (instruction (tag or bit or	USPAT; US-PGPUB;	2004/09/08 08:09
		<pre>field))) near5 (indicat\$4 near3 (write-through or write-back))) and compiler</pre>	EPO; JPO; DERWENT; IBM TDB	
-	29	· ·	USPAT; US-PGPUB;	2004/09/07
		<pre>field))) near5 (indicat\$4 near3 (write-through or write-back))) and</pre>	EPO; JPO; DERWENT;	
-	9	"5623627" "5721864" "5724549"	IBM_TDB USPAT	2004/09/07 16:17
-	60	"5774685" "5809522" "5829038").PN. 5386547.URPN.	USPAT	2004/09/07
-	4	5386547.URPN. and ((compiler same optimi\$4) or (recompil\$4 same profil\$4))	USPAT; US-PGPUB; EPO; JPO;	16:26 2004/09/07 16:50
-	2	(((static or compiler) and instruction) near6 (bit near3 mark\$4)) and ((cache or write-back or write-through) same (DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/09/07 16:47
	59	control or optimi\$6)) 4885680.URPN.	DERWENT; IBM_TDB	2004/00/07
_	1	4885680.URPN. and ((compiler same	USPAT USPAT;	2004/09/07 16:49 2004/09/07
	1	optimi\$4) or (recompil\$4 same profil\$4))	US-PGPUB; EPO; JPO; DERWENT; IBM TDB	16:54
-	7	("4885680" "5185878" "5303377" "5339419" "5355491" "5371865" "5404484").PN.	USPAT	2004/09/07 16:54
-	1	(("4885680" "5185878" "5303377" "5339419" "5355491" "5371865" "5404484").PN.) and ((compiler same optimi\$4) or (recompil\$4 and profil\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/09/07 16:55
-	143	((end or last or indicator) adj2 bit) same (instruction near4 (insert\$4 or add\$4 or field)) and (cache near8 (control or optimi\$6 or (hit and miss) or	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/09/08 08:08
_	36	write-through or write-back)) (@ad<=20000830 or @rlad<=20000830) and (((end or last or indicator) adj2 bit) same (instruction near4 (insert\$4 or add\$4 or field)) and (cache near8	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/09/08 08:14
		<pre>(control or optimi\$6 or (hit and miss) or write-through or write-back))) and (optimi\$6 and compiler)</pre>	IBM_TDB	
-	0	((@ad<=20000830 or @rlad<=20000830) and ((marker or (instruction (tag or bit or field))) near5 (indicat\$4 near3 (write-through or write-back))) and	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/09/08 08:10
		compiler) and ((@ad<=20000830 or @rlad<=20000830) and (((end or last or indicator) adj2 bit) same (instruction near4 (insert\$4 or add\$4 or field)) and	IBM_TDB	
		(cache near8 (control or optimi\$6 or (hit and miss) or write-through or write-back))) and (optimi\$6 and		
		compiler))		

	82	(((end or last or indicator) adj2 bit) same (instruction near4 (insert\$4 or add\$4 or field)) and (cache near8 (control or optimi\$6 or (hit and miss) or write-through or write-back))) not ((@ad<=20000830 or @rlad<=20000830) and (((end or last or indicator) adj2 bit) same (instruction near4 (insert\$4 or add\$4 or field)) and (cache near8 (control or optimi\$6 or (hit and miss) or write-through or write-back))) and (optimi\$6 and compiler)) and (717/\$ or 711/\$ or 712/\$) and (cache near8 (control or optimi\$6 or write-through or write-back))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/08 08:13
	1	((((end or last or indicator) adj2 bit) same (instruction near4 (insert\$4 or add\$4 or field)) and (cache near8 (control or optimi\$6 or (hit and miss) or write-through or write-back))) not ((@ad<=20000830 or @rlad<=20000830) and (((end or last or indicator) adj2 bit) same (instruction near4 (insert\$4 or add\$4 or field)) and (cache near8 (control or optimi\$6 or (hit and miss) or write-through or write-back))) and (optimi\$6 and compiler)) and (717/\$ or 711/\$ or 712/\$) and (cache near8 (control or optimi\$6 or write-through or write-back))) and ((compiler and instrument\$5) or (recompil\$4 and profile))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/08 08:12
	64	(@ad<=20000830 or @rlad<=20000830) and ((((end or last or indicator) adj2 bit) same (instruction near4 (insert\$4 or add\$4 or field)) and (cache near8 (control or optimi\$6 or (hit and miss) or write-through or write-back)) not ((@ad<=20000830 or @rlad<=20000830) and (((end or last or indicator) adj2 bit) same (instruction near4 (insert\$4 or add\$4 or field)) and (cache near8 (control or optimi\$6 or (hit and miss) or write-through or write-back))) and (optimi\$6 and compiler)) and (717/\$ or 711/\$ or 712/\$) and (cache near8 (control or optimi\$6 or write-through or write-back))) and (717/\$ or 712/\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/08 10:48
-	1	<pre>((("L1" or "L2" or lower or upper) adj2 cache) near3 (indicat\$5 near2 bit)) same (instruction near4 (field or insert\$5 or add\$4))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/08 08:29
-	1	(("5305389" "5357618" "5704053" "5732242" "5742804" "5774685" "5778435" "5809566" "5838945" "5854934" "5896517" "5918246" "5919256" "6055621" "6065115" "6212603").PN.) and compil\$4 and (instrumentation or profile)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/08 08:31
-	8	((compiler or profile) near5 (cache adj4 optimi\$4)) and ((bit or field) same (indicat\$4 or tagg\$4 or mark\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/08 08:34
-	33	(@ad<=20000830 or @rlad<=20000830) and ((marker or (instruction (tag or bit or field))) near5 (indicat\$4 near3 (write-through or write-back))) and compiler	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/08 09:24

-	64	(@ad<=20000830 or @rlad<=20000830) and ((((end or last or indicator) adj2 bit)	USPAT; US-PGPUB;	2004/09/08 11:19
		same (instruction near4 (insert\$4 or	EPO; JPO;	
	;	add\$4 or field)) and (cache near8	DERWENT;	
1		(control or optimi\$6 or (hit and miss) or	IBM TDB	
		write-through or write-back))) not	_	
1		((@ad<=20000830 or @rlad<=20000830) and		
		(((end or last or indicator) adj2 bit)		
		same (instruction near4 (insert\$4 or		
		add\$4 or field)) and (cache near8		
		(control or optimi\$6 or (hit and miss) or		
		write-through or write-back))) and		
		(optimi\$6 and compiler)) and (717/\$ or		
		711/\$ or 712/\$) and (cache near8 (control		ĺ
		or optimi\$6 or write-through or		
	2.7	write-back))) and (717/\$ or 712/\$)	IICD TO	2004/00/00
-	27	, , , , , , , , , , , , , , , , , , , ,	USPAT;	2004/09/08
		same ((cache or indicat\$5) near8 (miss or	US-PGPUB;	11:19
		<pre>(stor\$4 near5 cache) or write-through or write-back))</pre>	EPO; JPO; DERWENT;	
		WIICE Dack)	IBM TDB	
_	22	(@ad<=20000830 or @rlad<=20000830) and	USPAT;	2004/09/08
		(((prefix or suffix) near4 instruction)	US-PGPUB;	11:38
		same ((cache or indicat\$5) near8 (miss or	EPO; JPO;	
		(stor\$4 near5 cache) or write-through or	DERWENT;	
		write-back)))	IBM TDB	
-	9	, , ,	USPAT	2004/09/08
				11:32
_	1	6253309.URPN.	USPAT	2004/09/08
				11:37
-	2	(("5057837" "5586277" "5758114"	USPAT;	2004/09/08
		"5774710" "5809273" "5822778"	US-PGPUB;	11:44
		"5832299" "5896519" "5905893"	EPO; JPO;	
		"5925124" "5933642" "5948100"	DERWENT;	
		"5951671" "5958046" "5978906"	IBM_TDB	
		"5983334" "5991869" "6012125" "6014735" "6016545" "6023756"		
		"6014735" "6016545" "6023756" "6035387" "6038645" "6049863"		
		"6061786").PN.) and compiler and cache		
		and optimi\$6		
-	2		USPAT;	2004/09/08
			US-PGPUB;	11:56
			EPO; JPO;	' '
			DERWENT;	
			IBM_TDB	
-	7	(((0 =	USPĀT;	2004/09/08
		(((prefix or suffix) near4 instruction)	US-PGPUB;	11:57
		same ((cache or indicat\$5) near8 (miss or	EPO; JPO;	
		(stor\$4 near5 cache) or write-through or	DERWENT;	
		write-back)))) or ((("5057837"	IBM_TDB	
		"5586277" "5758114" "5774710"		
		"5809273" "5822778" "5832299"		
		"5896519" "5905893" "5925124" "5933642" "5948100" "5951671"		
		"5933642" "5948100" "5951671" "5958046" "5978906" "5983334"		
		"5991869" "6012125" "6014735"		
		"6016545" "6023756" "6035387"		
		"6038645" "6049863" "6061786").PN.)		
		and compiler and cache and optimi\$6) or		
		(((prefix or suffix) near4 instruction)		
		same ((cache or indicat\$5) near8 (miss or		
		(stor\$4 near5 cache) or write-through or		
1		write-back)))) and (compiler near8		
1		(insert\$5 or expand\$4 or extend\$4 or	•	
1	j	add\$5 or instrument\$4))		

-	14	((US-5752262-\$ or US-6681387-\$ or	USPAT;	2004/09/08
		US-6622300-\$ or US-6513107-\$ or	US-PGPUB;	12:21
		US-6487639-\$ or US-6473832-\$ or	EPO; JPO;	
		US-6463582-\$ or US-6442635-\$ or	DERWENT;	
		US-6415360-\$ or US-6397379-\$ or	IBM_TDB	
ļ .		US-6356996-\$ or US-6338119-\$ or		
		US-6314561-\$ or US-6308322-\$ or		
		US-6301652-\$ or US-6272599-\$ or		
		US-6134710-\$ or US-6119205-\$ or		
		US-6115809-\$ or US-6085338-\$ or		
	ļ	US-6014723-\$ or US-5980096-\$ or		
	İ	US-5958045-\$ or US-5930821-\$ or		
		US-5862385-\$ or US-5838946-\$).did. or		
		(US-5835963-\$ or US-5793941-\$ or		•
		US-5768592-\$ or US-5768500-\$ or		
		US-5765037-\$ or US-5754820-\$ or		
		US-5748855-\$ or US-5745728-\$ or		
ļ		US-5655122-\$ or US-5625793-\$ or		
		US-5226133-\$ or US-5021945-\$ or		
		US-4885680-\$ or US-4622631-\$ or		
		US-6253286-\$ or US-6249911-\$ or		
		US-5829038-\$ or US-5386547-\$ or		
		US-6349365-\$ or US-5822778-\$ or		
		US-6253309-\$ or US-5704053-\$).did. or		
		(US-20040003384-\$ or US-20030066056-\$ or		
		US-20020078268-\$ or US-20020040421-\$ or		
		US-20020032719-\$).did. or		
		(EP-743598-\$).did. or (NB9203401).tban.)		
]		and (bus adj2 (interface or unit)) and		
		(cache near8 ("L1" or "L2" or level or		
		upper or lower))		
_	8	(((US-5752262-\$ or US-6681387-\$ or	USPAT;	2004/09/08
]		US-6622300-\$ or US-6513107-\$ or	US-PGPUB;	12:21
		US-6487639-\$ or US-6473832-\$ or	EPO; JPO;	12.21
		US-6463582-\$ or US-6442635-\$ or	DERWENT;	
		US-6415360-\$ or US-6397379-\$ or	IBM TDB	
		US-6356996-\$ or US-6338119-\$ or	15155	
		· · · · · · · · · · · · · · · · · · ·		
		US-6314561-\$ or US-6308322-\$ or		
		US-6314561-\$ or US-6308322-\$ or US-6301652-\$ or US-6272599-\$ or		
		US-6301652-\$ or US-6272599-\$ or		
		US-6301652-\$ or US-6272599-\$ or US-6134710-\$ or US-6119205-\$ or		
		US-6301652-\$ or US-6272599-\$ or US-6134710-\$ or US-6119205-\$ or US-6115809-\$ or US-6085338-\$ or		
		US-6301652-\$ or US-6272599-\$ or US-6134710-\$ or US-6119205-\$ or US-6115809-\$ or US-6085338-\$ or US-6014723-\$ or US-5980096-\$ or		
		US-6301652-\$ or US-6272599-\$ or US-6134710-\$ or US-6119205-\$ or US-6115809-\$ or US-6085338-\$ or		
		US-6301652-\$ or US-6272599-\$ or US-6134710-\$ or US-6119205-\$ or US-6115809-\$ or US-6085338-\$ or US-6014723-\$ or US-5980096-\$ or US-5958045-\$ or US-5930821-\$ or		
		US-6301652-\$ or US-6272599-\$ or US-6134710-\$ or US-6119205-\$ or US-6115809-\$ or US-6085338-\$ or US-6014723-\$ or US-5980096-\$ or US-5958045-\$ or US-5930821-\$ or US-5862385-\$ or US-5838946-\$).did. or (US-5835963-\$ or US-5793941-\$ or		
		US-6301652-\$ or US-6272599-\$ or US-6134710-\$ or US-6119205-\$ or US-6115809-\$ or US-6085338-\$ or US-6014723-\$ or US-5980096-\$ or US-5958045-\$ or US-5930821-\$ or US-5862385-\$ or US-5838946-\$).did. or		
		US-6301652-\$ or US-6272599-\$ or US-6134710-\$ or US-6119205-\$ or US-6115809-\$ or US-6085338-\$ or US-6014723-\$ or US-5980096-\$ or US-5958045-\$ or US-5930821-\$ or US-5862385-\$ or US-5838946-\$).did. or (US-5835963-\$ or US-5793941-\$ or US-5768592-\$ or US-5768500-\$ or US-5765037-\$ or US-5754820-\$ or		
		US-6301652-\$ or US-6272599-\$ or US-6134710-\$ or US-6119205-\$ or US-6115809-\$ or US-6085338-\$ or US-6014723-\$ or US-5980096-\$ or US-5958045-\$ or US-5930821-\$ or US-5862385-\$ or US-5838946-\$).did. or (US-5835963-\$ or US-5793941-\$ or US-5768592-\$ or US-5768500-\$ or US-5765037-\$ or US-5754820-\$ or US-5748855-\$ or US-5745728-\$ or		
		US-6301652-\$ or US-6272599-\$ or US-6134710-\$ or US-6119205-\$ or US-6115809-\$ or US-6085338-\$ or US-6014723-\$ or US-5980096-\$ or US-5958045-\$ or US-5930821-\$ or US-5862385-\$ or US-5838946-\$).did. or (US-5835963-\$ or US-5793941-\$ or US-5768592-\$ or US-5768500-\$ or US-5765037-\$ or US-5754820-\$ or		
		US-6301652-\$ or US-6272599-\$ or US-6134710-\$ or US-6119205-\$ or US-6115809-\$ or US-6085338-\$ or US-6014723-\$ or US-5980096-\$ or US-5958045-\$ or US-5930821-\$ or US-5862385-\$ or US-5838946-\$).did. or (US-5835963-\$ or US-5793941-\$ or US-5768592-\$ or US-5768500-\$ or US-5765037-\$ or US-5754820-\$ or US-5748855-\$ or US-5745728-\$ or US-5655122-\$ or US-5625793-\$ or US-5226133-\$ or US-5021945-\$ or		
		US-6301652-\$ or US-6272599-\$ or US-6134710-\$ or US-6119205-\$ or US-6115809-\$ or US-6085338-\$ or US-6014723-\$ or US-5980096-\$ or US-5958045-\$ or US-5930821-\$ or US-5862385-\$ or US-5838946-\$).did. or (US-5835963-\$ or US-5793941-\$ or US-5768592-\$ or US-5768500-\$ or US-5765037-\$ or US-5754820-\$ or US-5748855-\$ or US-5745728-\$ or US-5655122-\$ or US-5625793-\$ or US-5226133-\$ or US-4885680-\$ or US-4622631-\$ or		
		US-6301652-\$ or US-6272599-\$ or US-6134710-\$ or US-6119205-\$ or US-6115809-\$ or US-6085338-\$ or US-6014723-\$ or US-5980096-\$ or US-5958045-\$ or US-5930821-\$ or US-58362385-\$ or US-5838946-\$).did. or (US-5835963-\$ or US-5768500-\$ or US-5768592-\$ or US-5768500-\$ or US-5768592-\$ or US-5754820-\$ or US-5748855-\$ or US-5745728-\$ or US-5748855-\$ or US-5745728-\$ or US-5655122-\$ or US-5625793-\$ or US-5226133-\$ or US-6253286-\$ or US-6249911-\$ or		
		US-6301652-\$ or US-6272599-\$ or US-6134710-\$ or US-6119205-\$ or US-6115809-\$ or US-6085338-\$ or US-6014723-\$ or US-5980096-\$ or US-5958045-\$ or US-5930821-\$ or US-58362385-\$ or US-5838946-\$).did. or (US-5835963-\$ or US-5763500-\$ or US-5768592-\$ or US-5768500-\$ or US-5748855-\$ or US-5745728-\$ or US-5655122-\$ or US-5625793-\$ or US-5625123-\$ or US-5226133-\$ or US-5021945-\$ or US-4885680-\$ or US-4622631-\$ or US-6253286-\$ or US-6249911-\$ or US-5829038-\$ or US-5386547-\$ or		
		US-6301652-\$ or US-6272599-\$ or US-6134710-\$ or US-6119205-\$ or US-6115809-\$ or US-6085338-\$ or US-6014723-\$ or US-5980096-\$ or US-5958045-\$ or US-5930821-\$ or US-5835963-\$ or US-5793941-\$ or US-5768592-\$ or US-5768500-\$ or US-5765037-\$ or US-5745728-\$ or US-5655122-\$ or US-5625793-\$ or US-5625133-\$ or US-5021945-\$ or US-4885680-\$ or US-6249911-\$ or US-6253286-\$ or US-5386547-\$ or US-6349365-\$ or US-5822778-\$ or		
		US-6301652-\$ or US-6272599-\$ or US-6134710-\$ or US-6119205-\$ or US-6115809-\$ or US-6085338-\$ or US-6014723-\$ or US-5980096-\$ or US-5958045-\$ or US-5930821-\$ or US-5835963-\$ or US-5768500-\$ or US-5768592-\$ or US-5768500-\$ or US-5765037-\$ or US-574820-\$ or US-57655122-\$ or US-5625793-\$ or US-5625122-\$ or US-5625793-\$ or US-5226133-\$ or US-6253286-\$ or US-6249911-\$ or US-5829038-\$ or US-5386547-\$ or US-6349365-\$ or US-5822778-\$ or US-6253309-\$ or US-5704053-\$).did. or		
		US-6301652-\$ or US-6272599-\$ or US-6134710-\$ or US-6119205-\$ or US-6115809-\$ or US-6085338-\$ or US-6014723-\$ or US-5980096-\$ or US-5958045-\$ or US-5930821-\$ or US-5862385-\$ or US-5838946-\$).did. or (US-5835963-\$ or US-5768500-\$ or US-5768592-\$ or US-5768500-\$ or US-5765037-\$ or US-5754820-\$ or US-5748855-\$ or US-574820-\$ or US-57655122-\$ or US-5625793-\$ or US-5226133-\$ or US-5021945-\$ or US-4885680-\$ or US-4622631-\$ or US-6253286-\$ or US-6249911-\$ or US-6253286-\$ or US-5386547-\$ or US-6349365-\$ or US-5822778-\$ or US-6253309-\$ or US-5704053-\$).did. or (US-20040003384-\$ or US-20030066056-\$ or		
		US-6301652-\$ or US-6272599-\$ or US-6134710-\$ or US-6119205-\$ or US-6115809-\$ or US-6085338-\$ or US-6014723-\$ or US-5980096-\$ or US-5958045-\$ or US-5930821-\$ or US-5835963-\$ or US-5768500-\$ or US-5768592-\$ or US-5768500-\$ or US-5765037-\$ or US-574820-\$ or US-57655122-\$ or US-5625793-\$ or US-5625122-\$ or US-5021945-\$ or US-5226133-\$ or US-5021945-\$ or US-6253286-\$ or US-6249911-\$ or US-5829038-\$ or US-5386547-\$ or US-6349365-\$ or US-5704053-\$).did. or (US-20040003384-\$ or US-20020040421-\$ or US-20020078268-\$ or US-20020040421-\$ or		
		US-6301652-\$ or US-6272599-\$ or US-6134710-\$ or US-6119205-\$ or US-6115809-\$ or US-6085338-\$ or US-6014723-\$ or US-5980096-\$ or US-5958045-\$ or US-5930821-\$ or US-5835963-\$ or US-5768500-\$ or US-5768592-\$ or US-5768500-\$ or US-5765037-\$ or US-574820-\$ or US-5765122-\$ or US-5625793-\$ or US-5625122-\$ or US-5625793-\$ or US-5226133-\$ or US-5021945-\$ or US-5226133-\$ or US-5021945-\$ or US-6253286-\$ or US-6249911-\$ or US-6253286-\$ or US-5386547-\$ or US-6349365-\$ or US-5704053-\$).did. or (US-20040003384-\$ or US-20030066056-\$ or US-20020032719-\$).did. or		
		US-6301652-\$ or US-6272599-\$ or US-6134710-\$ or US-6119205-\$ or US-6115809-\$ or US-6085338-\$ or US-6014723-\$ or US-5980096-\$ or US-5958045-\$ or US-5930821-\$ or US-5835963-\$ or US-5768500-\$ or US-5768592-\$ or US-5768500-\$ or US-5765037-\$ or US-574820-\$ or US-5748855-\$ or US-574820-\$ or US-5748855-\$ or US-5745728-\$ or US-5655122-\$ or US-5625793-\$ or US-5226133-\$ or US-5021945-\$ or US-5226133-\$ or US-6249911-\$ or US-6253286-\$ or US-6249911-\$ or US-68349365-\$ or US-5822778-\$ or US-6349365-\$ or US-5822778-\$ or US-6253309-\$ or US-5704053-\$).did. or (US-20040003384-\$ or US-20020040421-\$ or US-20020032719-\$).did. or (EP-743598-\$).did. or (NB9203401).tban.)		
		US-6301652-\$ or US-6272599-\$ or US-6134710-\$ or US-6119205-\$ or US-6115809-\$ or US-6085338-\$ or US-6014723-\$ or US-5980096-\$ or US-5958045-\$ or US-5930821-\$ or US-5862385-\$ or US-5838946-\$).did. or (US-5835963-\$ or US-5768500-\$ or US-5768592-\$ or US-5768500-\$ or US-5765037-\$ or US-574820-\$ or US-5748855-\$ or US-5745728-\$ or US-5655122-\$ or US-5625793-\$ or US-5226133-\$ or US-5021945-\$ or US-6253286-\$ or US-6249911-\$ or US-6253286-\$ or US-5386547-\$ or US-6253309-\$ or US-5822778-\$ or US-6253309-\$ or US-5704053-\$).did. or (US-20040003384-\$ or US-20020040421-\$ or US-20020032719-\$).did. or (EP-743598-\$).did. or (NB9203401).tban.) and (bus adj2 (interface or unit)) and		
		US-6301652-\$ or US-6272599-\$ or US-6134710-\$ or US-6119205-\$ or US-6115809-\$ or US-6085338-\$ or US-6014723-\$ or US-5980096-\$ or US-5958045-\$ or US-5930821-\$ or US-5862385-\$ or US-5838946-\$).did. or (US-5835963-\$ or US-5768500-\$ or US-5768592-\$ or US-5768500-\$ or US-5765037-\$ or US-574820-\$ or US-5748855-\$ or US-5745728-\$ or US-5655122-\$ or US-5625793-\$ or US-5226133-\$ or US-5021945-\$ or US-6253286-\$ or US-6249911-\$ or US-6253286-\$ or US-6249911-\$ or US-6253286-\$ or US-5822778-\$ or US-6253309-\$ or US-5822778-\$ or US-6253309-\$ or US-5704053-\$).did. or (US-20040003384-\$ or US-20030066056-\$ or US-20020078268-\$ or US-20020040421-\$ or US-20020032719-\$).did. or (EP-743598-\$).did. or (NB9203401).tban.) and (bus adj2 (interface or unit)) and (cache near8 ("L1" or "L2" or level or		
		US-6301652-\$ or US-6272599-\$ or US-6134710-\$ or US-6119205-\$ or US-6115809-\$ or US-6085338-\$ or US-6014723-\$ or US-5980096-\$ or US-5958045-\$ or US-5930821-\$ or US-5862385-\$ or US-5838946-\$).did. or (US-5835963-\$ or US-5768500-\$ or US-5768592-\$ or US-5768500-\$ or US-5765037-\$ or US-574820-\$ or US-5748855-\$ or US-5745728-\$ or US-5655122-\$ or US-5625793-\$ or US-5226133-\$ or US-5021945-\$ or US-6253286-\$ or US-6249911-\$ or US-6253286-\$ or US-5386547-\$ or US-6253309-\$ or US-5822778-\$ or US-6253309-\$ or US-5704053-\$).did. or (US-20040003384-\$ or US-20020040421-\$ or US-20020032719-\$).did. or (EP-743598-\$).did. or (NB9203401).tban.) and (bus adj2 (interface or unit)) and		

-	5	((US-5752262-\$ or US-6681387-\$ or	USPAT;	2004/09/08
		US-6622300-\$ or US-6513107-\$ or	US-PGPUB;	14:57
		US-6487639-\$ or US-6473832-\$ or	DERWENT;	
		US-6463582-\$ or US-6442635-\$ or	IBM_TDB	
		US-6415360-\$ or US-6397379-\$ or		
		US-6356996-\$ or US-6338119-\$ or		
		US-6314561-\$ or US-6308322-\$ or		
		US-6301652-\$ or US-6272599-\$ or		1
		US-6134710-\$ or US-6119205-\$ or		
		US-6115809-\$ or US-6085338-\$ or		
		US-6014723-\$ or US-5980096-\$ or		
		US-5958045-\$ or US-5930821-\$ or		
		US-5862385-\$ or US-5838946-\$).did. or (US-5835963-\$ or US-5793941-\$ or		İ
		US-5768592-\$ or US-5768500-\$ or		
		US-5765037-\$ or US-5754820-\$ or		
	!	US-5748855-\$ or US-5745728-\$ or		
		US-5655122-\$ or US-5625793-\$ or		
	1	US-5226133-\$ or US-5021945-\$ or		l
		US-4885680-\$ or US-4622631-\$ or		İ
		US-6253286-\$ or US-6249911-\$ or		
		US-5829038-\$ or US-5386547-\$ or		
		US-6349365-\$ or US-5822778-\$ or		
		US-6253309-\$ or US-5704053-\$).did. or		
		(US-20040003384-\$ or US-20030066056-\$ or		
		US-20020078268-\$ or US-20020040421-\$ or		
		US-20020032719-\$).did. or		
		(EP-743598-\$).did. or (NB9203401).tban.)		
		not (@ad<=20000830 or @rlad<=20000830)		
-	4		USPAT;	2004/09/08
		latency o write-through or optimi\$6)) and	US-PGPUB;	14:56
		((instrumentat\$4 and ((execut\$5 or	DERWENT;	
		runtime) near8 collect\$4)) or (recompil\$4	IBM_TDB	
		and profile))		0004/00/00
-	3	"bus interface unit" and (cache near5 (USPAT;	2004/09/08
		latency or write-through or optimi\$6))	US-PGPUB;	14:57
		and ((instrumentat\$4 and ((execut\$5 or runtime) near8 collect\$4)) or (recompil\$4	DERWENT;	į
		and profile))	IBM_TDB	
_	4		USPAT;	2004/09/08
		latency o write-through or optimi\$6)) and	US-PGPUB;	14:58
		((instrumentat\$4 and ((execut\$5 or	DERWENT;	
		runtime) near8 collect\$4)) or (recompil\$4	IBM TDB	
		and profile))) and (@ad<=20000830 or	_	
1		@rlad<=20000830)		
-	8		USPAT;	2004/09/08
		US-6622300-\$ or US-6513107-\$ or	US-PGPUB;	17:21
		US-6487639-\$ or US-6473832-\$ or	EPO; JPO;	
		US-6463582-\$ or US-6442635-\$ or	DERWENT;	
		US-6415360-\$ or US-6397379-\$ or	IBM_TDB	
		US-6356996-\$ or US-6338119-\$ or		
		US-6314561-\$ or US-6308322-\$ or		
		US-6301652-\$ or US-6272599-\$ or		
		US-6134710-\$ or US-6119205-\$ or		
		US-6115809-\$ or US-6085338-\$ or		
		US-6014723-\$ or US-5980096-\$ or		
		US-5958045-\$ or US-5930821-\$ or US-5862385-\$ or US-5838946-\$).did. or		
		(US-5835963-\$ or US-5838946-\$).did. or		
		US-5768592-\$ or US-5768500-\$ or		
		US-5765037-\$ or US-5754820-\$ or		
		US-5748855-\$ or US-5745728-\$ or		
		US-5655122-\$ or US-5625793-\$ or		
		US-5226133-\$ or US-5021945-\$ or		
		US-4885680-\$ or US-4622631-\$ or		
		US-6253286-\$ or US-6249911-\$ or		
		US-5829038-\$ or US-5386547-\$ or		
		US-6349365-\$ or US-5822778-\$ or		
		US-6253309-\$ or US-5704053-\$).did. or		
		(US-20020032719-\$).did. or		
		(EP-743598-\$).did. or (NB9203401).tban.)		
		and cache and profile and recompil\$4		
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		COOLLAL	110000	T 2004 (00 / 22
-	2	6205545.pn.	USPAT;	2004/09/08
			US-PGPUB;	17:21
			EPO; JPO;	
1			DERWENT; IBM TDB	
_	8	((US-6681387-\$ or US-6513107-\$ or	USPAT;	2004/09/09
		US-6622300-\$ or US-6487639-\$ or	US-PGPUB;	08:26
		US-6473832-\$ or US-6442635-\$ or	EPO; JPO;	
		US-6463582-\$ or US-6415360-\$ or	DERWENT;	
		US-6397379-\$ or US-6356996-\$ or	IBM TDB	
		US-6349365-\$ or US-6314561-\$ or	_	
		US-6338119-\$ or US-6308322-\$ or		
		US-6272599-\$ or US-6301652-\$ or		
		US-6253286-\$ or US-6253309-\$ or		
		US-6134710-\$ or US-6249911-\$ or US-6119205-\$ or US-6085338-\$ or		
		US-6115809-\$ or US-5930821-\$ or		
		US-5958045-\$ or US-5980096-\$).did. or		
		(US-5862385-\$ or US-5838946-\$ or		
		US-5835963-\$ or US-5829038-\$ or		
		US-5822778-\$ or US-5793941-\$ or		
		US-5768592-\$ or US-5768500-\$ or		
		US-5765037-\$ or US-5754820-\$ or		
		US-5752262-\$ or US-5748855-\$ or		
		US-6014723-\$ or US-5704053-\$ or		
		US-5745728-\$ or US-5386547-\$ or		
		US-5021945-\$ or US-5226133-\$ or		
		US-4885680-\$ or US-4622631-\$ or US-6205545-\$ or US-5655122-\$ or		
		US-5625793-\$).did. or		
		(US-20020032719-\$).did. or		
		(EP-743598-\$).did. or (NB9203401).tban.)		
		not (((US-6681387-\$ or US-6513107-\$ or		
		US-6622300-\$ or US-6487639-\$ or		
		US-6473832-\$ or US-6442635-\$ or		
		US-6463582-\$ or US-6415360-\$ or		
		US-6397379-\$ or US-6356996-\$ or		
		US-6349365-\$ or US-6314561-\$ or		
		US-6338119-\$ or US-6308322-\$ or US-6272599-\$ or US-6301652-\$ or		
		US-6253286-\$ or US-6253309-\$ or		
		US-6134710-\$ or US-6249911-\$ or		
		US-6119205-\$ or US-6085338-\$ or		
İ		US-6115809-\$ or US-5930821-\$ or		
		US-5958045-\$ or US-5980096-\$).did. or		
		(US-5862385-\$ or US-5838946-\$ or		
		US-5835963-\$ or US-5829038-\$ or		
		US-5822778-\$ or US-5793941-\$ or		
		US-5768592-\$ or US-5768500-\$ or		
		US-5765037-\$ or US-5754820-\$ or US-5752262-\$ or US-5748855-\$ or		
		US-5/52262-\$ or US-5/48855-\$ or US-6014723-\$ or US-5704053-\$ or		
		US-5745728-\$ or US-5386547-\$ or		
		US-5021945-\$ or US-5226133-\$ or		
		US-4885680-\$ or US-4622631-\$ or		
		US-6205545-\$ or US-5655122-\$ or		
		US-5625793-\$).did. or		
		(US-20020032719-\$).did. or		
		(EP-743598-\$).did. or (NB9203401).tban.)		
		not (compiler and cache and recompil\$5		
		and profil\$3))		0004/00/00
-	11	Holler.in. and cache.ab.	USPAT;	2004/09/09
			US-PGPUB;	08:38
			EPO; JPO; DERWENT;	
			IBM TDB	
_	5	5721893.URPN.	USPAT	2004/09/09
L				08:31
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4 ("5838962" or "5655122").pn.					
- 2 2 6205545.pn. USPAT: USPAT: 2004/09/09 09:31 - 2 6205545.pn. USPAT: USPAT: USPAT: 2004/09/09 09:31 - 3 8 ((US-6681387-8 or US-6687639-8 or US-6622300-8 or US-6487639-8 or US-64263582-9 or US-6426358-9 or US-6438328-8 or US-6426358-9 or US-6438363-8 or US-6438363-8 or US-6438363-8 or US-6158996-8 or US-6339368-8 or US-6339368-8 or US-6339368-8 or US-6339368-8 or US-6339368-8 or US-633968-9 or US-6134710-8 or US-6249911-8 or US-5362388-8 or US-5368248-9 or US-530821-8 or US-5360384-8 or US-5360384-8 or US-5360384-8 or US-5360384-8 or US-536038-8 or US-5363638-8 or US-5363938-8 or US-536238-8 or US-536398-8 or US-536238-8 or US-5363637-8 or US-536238-8 or US-536238-8 or US-5363637-8 or US-536238-8 or US-536238-8 or US-5363637-8 or US-536238-8 or US-536238-8 or US-5363637-8 or US-536238-8 or US-5363637-8 or US-5363637-8 or US-5363598-8 o	-	4	("5838962" or "5655122").pn.	US-PGPUB; EPO; JPO; DERWENT;	1 ' '
2 6205545.pn. 2 6205545.pn. 3 8 ((U3-6681307-\$ or U3-6513107-\$ or U3-6691307-\$ or U3-66939139-\$ or U3-6393913-\$ or U3-6393913-\$ or U3-6393913-\$ or U3-6393913-\$ or U3-639391-\$ or U3-6393913-\$ or U3-639391-\$ or U3-598391-\$	-	5	5721893.URPN.		
8	-	2	6205545.pn.	US-PGPUB; EPO; JPO; DERWENT;	2004/09/09
heuristics or profil\$4 or optimi\$6)			US-6622300-\$ or US-6487639-\$ or US-6473832-\$ or US-6442635-\$ or US-6442635-\$ or US-634560-\$ or US-6397379-\$ or US-6356996-\$ or US-6349365-\$ or US-6314561-\$ or US-6338119-\$ or US-6308322-\$ or US-6272599-\$ or US-631652-\$ or US-6253286-\$ or US-6253309-\$ or US-6253286-\$ or US-6253309-\$ or US-6134710-\$ or US-62685338-\$ or US-615809-\$ or US-615809-\$ or US-615809-\$ or US-615809-\$ or US-598045-\$ or US-5980096-\$).did. or (US-5862385-\$ or US-598096-\$).did. or (US-5862385-\$ or US-5829038-\$ or US-5768500-\$ or US-576850-\$ or US-5768500-\$ or US-5768502-\$ or US-5768500-\$ or US-5765037-\$ or US-5754820-\$ or US-5752262-\$ or US-574875-\$ or US-5745728-\$ or US-526133-\$ or US-5745728-\$ or US-526133-\$ or US-6014723-\$ or US-526133-\$ or US-6014723-\$ or US-526133-\$ or US-625545-\$ or US-6255122-\$ or US-625545-\$ or US-6462631-\$ or US-625545-\$ or US-6487639-\$ or US-6463882-\$ or US-6487639-\$ or US-6473832-\$ or US-6487639-\$ or US-6473832-\$ or US-6314561-\$ or US-6473832-\$ or US-6314561-\$ or US-6338119-\$ or US-633819-\$ or US-63397379-\$ or US-6314561-\$ or US-6338119-\$ or US-633812-\$ or US-633813-\$ or US-6473832-\$ or US-6314561-\$ or US-6338119-\$ or US-6338119-\$ or US-633811-\$ or US-63381-\$ or US-5768500-\$ or US-6253286-\$ or US-63381-\$ or US-5768500-\$ or US-57	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	11:11
IBM TDB		<u> </u>	predict\$5) and (instrument\$6 or	US-PGPUB; EPO; JPO; DERWENT;	
	L			TRW TDB	

-	53	(US-6681387-\$ or US-6513107-\$ or	USPAT;	2004/09/09
		US-6622300-\$ or US-6487639-\$ or	US-PGPUB;	11:13
•		US-6473832-\$ or US-6442635-\$ or	DERWENT;	
		US-6463582-\$ or US-6415360-\$ or	IBM TDB	
1		US-6397379-\$ or US-6356996-\$ or	151155	
ł		US-6349365-\$ or US-6314561-\$ or		
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		US-6338119-\$ or US-6308322-\$ or		
		US-6272599-\$ or US-6301652-\$ or		
		US-6253286-\$ or US-6253309-\$ or		
		US-6134710-\$ or US-6249911-\$ or		
		US-6119205-\$ or US-6085338-\$ or		
		US-6115809-\$ or US-5930821-\$ or]	
		US-5958045-\$ or US-5980096-\$).did. or	}	
		(US-5862385-\$ or US-5838946-\$ or	1	
		US-5835963-\$ or US-5829038-\$ or		1
		US-5822778-\$ or US-5793941-\$ or		1
		US-5768592-\$ or US-5768500-\$ or		1
		US-5765037-\$ or US-5754820-\$ or		
		,		
		US-5752262-\$ or US-5748855-\$ or		
		US-6014723-\$ or US-5704053-\$ or		
		US-5745728-\$ or US-5386547-\$ or		
		US-5021945-\$ or US-5226133-\$ or		
		US-4885680-\$ or US-4622631-\$ or		
		US-6205545-\$ or US-5655122-\$ or		
		US-5625793-\$ or US-5721893-\$).did. or		
		(US-20020032719-\$).did. or		
		(EP-743598-\$).did. or (NB9203401).tban.		
l <u>-</u>	31	(@ad<=20000830 or @rlad<=20000830) and	USPAT;	2004/09/09
	31	((cache same thrashing) and (branch near4	US-PGPUB;	11:17
		predict\$5) and (instrument\$6 or	EPO; JPO;	1 1 1 1 1 1
		heuristics or profil\$4 or optimi\$6))	DERWENT;	1
		medificies of profitty4 of opermity6//	1	
	_	//110 6601207 4 110 6512107 4	IBM_TDB	1 0004/00/00
-	5	((US-6681387-\$ or US-6513107-\$ or	USPAT;	2004/09/09
		US-6622300-\$ or US-6487639-\$ or	US-PGPUB;	11:23
		US-6473832-\$ or US-6442635-\$ or	EPO; JPO;	
		US-6463582-\$ or US-6415360-\$ or	DERWENT;	
		US-6397379-\$ or US-6356996-\$ or	IBM_TDB	
		US-6349365-\$ or US-6314561-\$ or		
		US-6338119-\$ or US-6308322-\$ or		
		US-6272599-\$ or US-6301652-\$ or		
		US-6253286-\$ or US-6253309-\$ or		1
]		US-6134710-\$ or US-6249911-\$ or		1
		US-6119205-\$ or US-6085338-\$ or		
		US-6115809-\$ or US-5930821-\$ or		
		US-5958045-\$ or US-5980096-\$).did. or		
		(US-5862385-\$ or US-5838946-\$ or]
		US-5835963-\$ or US-5829038-\$ or		
		US-5822778-\$ or US-5793941-\$ or		
		US-5768592-\$ or US-5768500-\$ or		
		US-5765037-\$ or US-5754820-\$ or		
		US-5752262-\$ or US-5748855-\$ or	1	
		US-6014723-\$ or US-5704053-\$ or		
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		US-5021945-\$ or US-5226133-\$ or	1	
	+	US-4885680-\$ or US-4622631-\$ or		
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		US-5625793-\$ or US-5721893-\$).did. or		
		(US-20020032719-\$).did. or		
		(EP-743598-\$).did. or (NB9203401).tban.)		
1	4			
	1	and thrashing		,

-	12	(cache same overwrit\$5) and	USPAT;	2004/09/09
		((US-6681387-\$ or US-6513107-\$ or	US-PGPUB;	11:49
		US-6622300-\$ or US-6487639-\$ or	EPO; JPO;	
		US-6473832-\$ or US-6442635-\$ or	DERWENT;	
		US-6463582-\$ or US-6415360-\$ or	IBM_TDB	
		US-6397379-\$ or US-6356996-\$ or		
		US-6349365-\$ or US-6314561-\$ or		
1		US-6338119-\$ or US-6308322-\$ or		
		US-6272599-\$ or US-6301652-\$ or		
		US-6253286-\$ or US-6253309-\$ or		
		US-6134710-\$ or US-6249911-\$ or		
		US-6119205-\$ or US-6085338-\$ or		
		US-6115809-\$ or US-5930821-\$ or	1	
		US-5958045-\$ or US-5980096-\$).did. or		
		(US-5862385-\$ or US-5838946-\$ or		
		US-5835963-\$ or US-5829038-\$ or		
		US-5822778-\$ or US-5793941-\$ or		
		US-5768592-\$ or US-5768500-\$ or		
		US-5765037-\$ or US-5754820-\$ or		
		US-5752262-\$ or US-5748855-\$ or		
		US-6014723-\$ or US-5704053-\$ or		
		US-5745728-\$ or US-5386547-\$ or		
		US-5021945-\$ or US-5226133-\$ or		
		US-4885680-\$ or US-4622631-\$ or		
		US-6205545-\$ or US-5655122-\$ or		
		US-5625793-\$ or US-5721893-\$).did. or		
ļ		(US-20020032719-\$).did. or		
		(EP-743598-\$).did. or (NB9203401).tban.)		
_	21		USPAT;	2004/09/09
	21	US-6622300-\$ or US-6487639-\$ or	US-PGPUB;	11:50
		US-6473832-\$ or US-6442635-\$ or	EPO; JPO;	11.50
		US-6463582-\$ or US-6415360-\$ or	DERWENT;	
		US-6397379-\$ or US-6356996-\$ or	1	
		US-6349365-\$ or US-6314561-\$ or	IBM_TDB	
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		US-6253286-\$ or US-6253309-\$ or		
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		US-6119205-\$ or US-6085338-\$ or		
		US-6115809-\$ or US-5930821-\$ or		
		US-5958045-\$ or US-5980096-\$).did. or		
		(US-5862385~\$ or US-5838946-\$ or		
		US-5835963-\$ or US-5829038-\$ or		
		US-5822778-\$ or US-5793941-\$ or		
		US-5768592-\$ or US-5768500-\$ or		
		US-5765037-\$ or US-5754820-\$ or		
		US-5752262-\$ or US-5748855-\$ or	}	
		US-6014723-\$ or US-5704053-\$ or		1
		US-5745728-\$ or US-5386547-\$ or		
		US-5021945-\$ or US-5226133-\$ or		1
		US-4885680-\$ or US-4622631-\$ or		1
		US-6205545-\$ or US-5655122-\$ or		
		US-5625793-\$ or US-5721893-\$).did. or		
		(US-20020032719-\$).did. or		
		(EP-743598-\$).did. or (NB9203401).tban.)		1
L		and (bus near2 (interface or unit))		

3	(((US-6681387-\$ or US-6513107-\$ or US-6622300-\$ or US-6487639-\$ or US-6473832-\$ or US-6442635-\$ or US-6463582-\$ or US-6445360-\$ or US-6397379-\$ or US-6356996-\$ or US-6349365-\$ or US-6314561-\$ or US-6338119-\$ or US-6308322-\$ or US-6272599-\$ or US-6301652-\$ or US-6253286-\$ or US-6253309-\$ or US-6134710-\$ or US-6249911-\$ or US-6134710-\$ or US-6085338-\$ or US-6115809-\$ or US-5930821-\$ or US-5958045-\$ or US-598096-\$).did. or (US-5862385-\$ or US-5829038-\$ or US-5822778-\$ or US-5763941-\$ or US-5765937-\$ or US-5768500-\$ or US-5765037-\$ or US-5768500-\$ or US-5765037-\$ or US-5748855-\$ or US-5745728-\$ or US-57386547-\$ or US-5745728-\$ or US-5386547-\$ or US-5745728-\$ or US-57386547-\$ or US-5745728-\$ or US-57226133-\$ or US-6014723-\$ or US-57226133-\$ or US-6205545-\$ or US-5655122-\$ or US-620593-\$ or US-5721893-\$).did. or (US-20020032719-\$).did. or (NB9203401).tban.) and (bus near2 (interface or unit))) and (compiler and cache and recompil\$5 and profil\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/09 11:52
	US-6622300-\$ or US-6487639-\$ or US-6473832-\$ or US-6442635-\$ or US-6463582-\$ or US-6415360-\$ or US-6397379-\$ or US-6356996-\$ or US-6398322-\$ or US-6338119-\$ or US-6308322-\$ or US-6272599-\$ or US-6253309-\$ or US-6253286-\$ or US-6253309-\$ or US-6134710-\$ or US-6249911-\$ or US-6115809-\$ or US-5930821-\$ or US-5958045-\$ or US-5980096-\$).did. or (US-5862385-\$ or US-5838946-\$ or US-5835963-\$ or US-5768500-\$ or US-5768592-\$ or US-5768500-\$ or US-5762262-\$ or US-5748855-\$ or US-5745728-\$ or US-574820-\$ or US-5745728-\$ or US-574820-\$ or US-5752262-\$ or US-574820-\$ or US-5752262-\$ or US-574820-\$ or US-5752262-\$ or US-574820-\$ or US-5752262-\$ or US-574820-\$ or US-5752262-\$ or US-574820-\$ or US-5752262-\$ or US-574820-\$ or US-5752262-\$ or US-574820-\$ or US-5752262-\$ or US-574820-\$ or US-5752262-\$ or US-574820-\$ or US-5752262-\$ or US-574820-\$ or US-5752262-\$ or US-5745728-\$ or US-574820-\$ or US-5745728-\$ or US-574820-\$ or US-5745728-\$ or US-574820-\$ or US-5745728-\$ or US-574820-\$ or US-5745728-\$ or US-574820-\$ or US-5745728-\$ or US-574820-\$ or US-5745728-\$ or US-574820-\$ or US-5745728-\$ or US-574820-\$ or US-5745728-\$ or US-574820-\$ or US-5745728-\$ or US-5745728-\$ or US-5745728-\$ or US-5745728-\$ or US-5745728-\$ or US-5745728-\$ or US-5745728-\$ or US-5745728-\$ or US-5745728-\$ or US-5655122-\$ or US-5625793-\$ or US-5721893-\$).did. or (US-20020032719-\$).did. or (US-20020	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	11:53
	and (bus near2 (interface or unit))) and ("bus interface" or BIU)		

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